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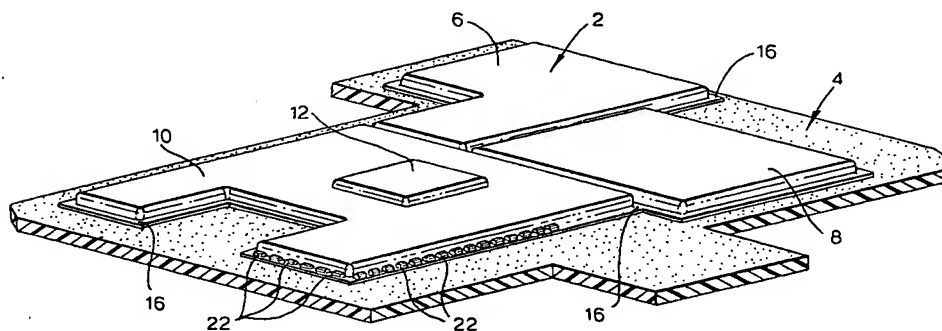
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(54) Title: PRINTED CIRCUIT BOARD ASSEMBLY



(57) Abstract: The present invention relates to printed circuit board (PCB) assemblies and particularly, but not exclusively, to a system for shielding components from radio frequency interference (RFI) and more particularly to a system for shielding surface mounted devices (SMD). The invention provides an assembly comprising a PCB (4) and a component (2) realisably mounted thereon by securing means. The securing means comprises a resiliently flexible and sprung bias clip member secured to one of the PCB (4) and said component (2); and first and second surfaces provided on the other of the PCB (4) and said component (2). The first surface is arranged to can and thereby resiliently flex said clip member in a first direction against the clip member bias, and the second surface is arranged so as to allow the said clip member to move, by means as said by us, in a second direction opposite to said first direction. The clip member may be thereby latched on said second surface so as to provide resistance to the PCB and said component being disassembled.